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## E CONTRE ENTREME DE CORRESPONDI CONTRE ENTRE DINTE DE CONTRE SUMA ENTRE DESTRUCTOR DE CONTRE SERVICION DE CONTRE

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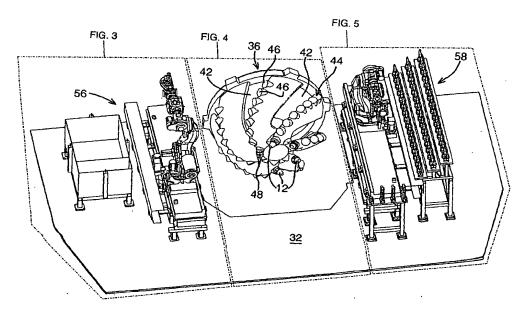
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### (54) Title: DREDGER CUTTERTOOTH MANIPULATOR



(57) Abstract: A dredger cuttertooth manipulator comprising two robotic tooth handlers (64, 98) for removing a worn tooth (10) from a dredger cutterhead (36), and for replacing the removed tooth (10) with a new tooth (48). The manipulator is fitted to a dredger ship (24), the two robotic tooth handlers (64, 98) being mounted on opposed sides of a cutterplatform (32) of the dredger ship (24) for the cutterhead (36) to be hoisted into a position between the two robotic tooth handlers (64, 98) for tooth manipulation.



For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.